ActiSafety

Head Up Display

USER MANUAL

ASH-3

The shape and color of HUD may be a little bit different from the picture.
The picture is for a reference only, the actual item is the standard .

Please read this manual in detail before the use of this product.

Summary

Thanks for purchasing the third generation product head-up display (HUD) ASH-3. This product is a vehicle for high-speed research and development in high speed, in high-speed driving, especially at night when the driver looked down to avoid watching or watch the audio meter display shows that there is an emergency at the front may too late to take effective measures to caused by accident. ActiSafety HUD is reflected in a very delicate moment of care, the technology driving the car during the instrument display important information (such as speed) projected onto the windshield, not only to help determine the speed inexperienced to control their speed, to avoid the speed limit in many sections of the violation for speeding, more importantly, it enables the driver in the large field of vision does not transfer under the conditions of instantaneous readings, always keep a clear head the best observation of the state.

ActiSafety offers many features in car, It can make your experience the speed while Also ensure your driving pleasure and driving safety.

This product uses the latest stable performance from integrated circuit design, the indicators are in line with China standards, the unique shape and generous, flowing lines, thin body natural beauty, for your car to add a aesthetic feeling 。

Before you use this product, please read the instructions。

Main functions

1 automatically adapt to the model, in line with OBD II (vehicle automatic diagnostic system) Plug and Play models

2 accurate large-screen digital speed, graphics speed also showed that easy to read

3 vehicle speed, engine speed, water temperature, fuel consumption (to support the air flow meter models) also showed

4 Automatic Soft-off feature, turn off after 10 seconds automatically enter standby mode to save power

5 unique polarized lens design, the product is more natural light

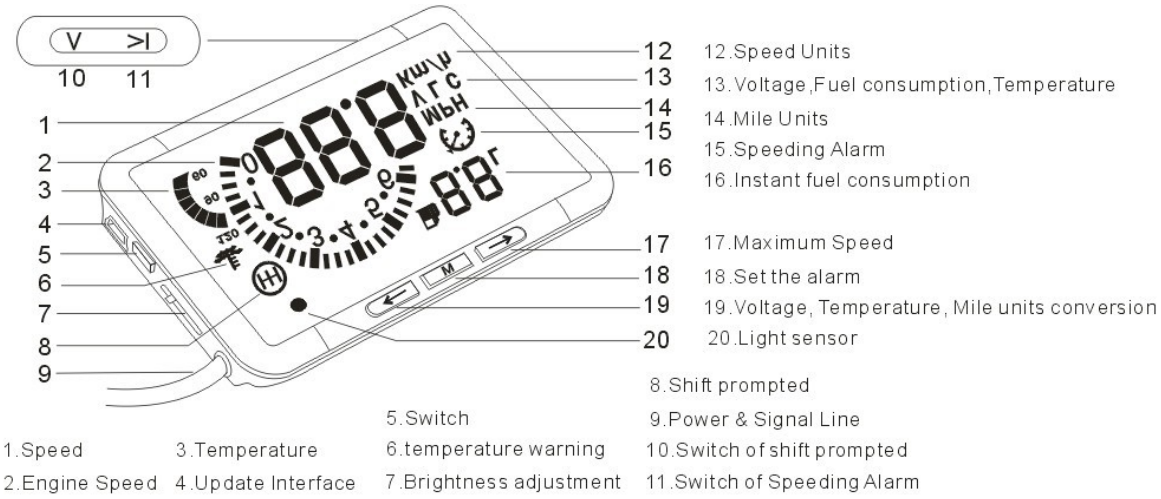
6 speed single-stage and fourth paragraphs of alarm modes, more conducive to traffic safety

7 can record cars driving over the maximum speed

8 shift to remind, is conducive to saving time shift and achieve the purpose of special significance for the novice

9 automatic and manual brightness adjustment mode, traffic is not dazzling

External structure



Prepareation before installation and using

1.Know your brands, you need to meet the OBD II standard models,(Figure 1)
2.Identify the vehicle diagnostic socket (Figure 2), due to the different models are different outlet locations, and some rather narrow place, you can buy patch cords.
Manufacturers and agents can contact the specific point of purchase.

Figure 1

Figure 2

3.__Power test, open the HUD switch into the PC version of the state of search vehicles, and then displays the vehicle's current status, indicating that the product has been installed successfully.

Tuning speed

Under normal circumstances, HUD displays the speed values is same for the car computer, when the automobile factory of the instrument will display the calculated value of vehicle computer has errors, then you can fine-tune access to HUD speed setting mode display, in order to achieve exactly the same purpose and instrumentation.

In shutdown mode, press and hold the M key to start the HUD. (Figure 3)
Menu description:
Fuel consumption area shows 0, menu position 0, value of speed (range 7.5-12.5)
Fuel consumption area shows 1, menu position 1,value of engine speed (range 7.5-15.0)
Fuel consumption area shows 2, menu position 2, value of fuel

consumption (Range 1.0-25.0)
Fuel consumption of area shows 3, menu position 3, value of the engine RPM alarm value(Range 10.0-75.0)
(1) Use the M key to select the menu.
(2) Use the left and right keys to adjust the parameter values.
(3) after adjustment to restart the HUD.

Figure 3

* After dinking, do not drive or use this product.

Technical specifications:

1. Conditions of Use
Temperature-40c-+80 c at atmospheric pressure 86-106KPa
10% -95% relative humidity, noise <= 60dB (A)
2.Alarm sound level "= 30dB (A)
3.Operating voltage: 9V ~ 16Vdc (12Vdc/90mA)
4.Size: 88.50 x 54.50 x 11.50 mm
5. Wt: 140g (260g for package total)
6. The major electronic components are consistent with ROSH standard
7. Meet 3C standards in China

Function

1 shows the current speed.
2 shows the speed of the engine, representative of light to reach the speed of scale, unit x1000 RPM.
3 shows the current temperature value of the car, when temperature reached 115 degrees alarm.
4 port upgrade the interface for the factory for testing and upgrades.

5 The power of the HUD.
6 temperature alarm lamp when the temperature reached 115 degrees, automatic red ale rt.
7 auto / manual brightness adjustment, you can manually adjust the brightness according to their environment; up self-locking to automatic light adjustment, toggle down to manually adjust brightness, automatically save the settings.
8 shift indicator on
When the engine speed and vehicle speed reaches a certain percentage (such as 2000 rpm, the speed of 60KM / H inside), suggesting that shift lights, gear tips to save fuel consumption to increase.
9 power cable with integrated design, full exposure and longer life.
10 Tips switch gear
CVT automatic transmission car or cars do not need to use when you can close without prompt, press the 0 shows that off, it shows 1, that open.
11 tips for speeding when the need to use the alarm switch, you can turn on or off, it shows 0, indicating that off, it shows 1, that open.
12 km in the International System of Units unit of general use kilometers per hour.
13 voltage, fuel consumption, temperature V is the voltage, L-hundred kilometers liters (currently unavailable), C for Celsius.
14 miles of flat
Some countries use mph as the speed measurement. HUD units for the miles you can switch display.
15 speed warning lights
Set off alarm in case of speeding, the speed that light up, and voice prompts.
16 instantaneous fuel consumption
In the case of a speed, shows hundred kilometers.
17 top speed record
Opened to the highest recorded speed, long press to clear.
18 Set the alarm rate
Launched in the automotive state, long press the M key to display 0, you can set the value of a single segment 35-175 alarm; Long press M button to display the 1, then enter the multi-alarm state, respectively, in speed of 60,80,100,120.
19 speed, water temperature, voltage switching
Click in turn show the speed, water temperature, voltage values.
20 Automatic light-sensitive
In the 7 item to set the automatic sensor mode, this feature is available.

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